

Exam Date:09/27/2018

The Arthur Companies, Inc.

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PO Box 145

Arthur, ND

County:

Phone: 701-967-8312

CCC Number:

Location/Container Numbers/Comments	Section	Capacity
PART A - ADDITIONAL SPACE TO BE INCLUDED UNDER LICENSE		
Bunker 1 B	U	195,241
Bunker 1 T	U	633,827
Bunker 2 T	U	772,476
Bunker 2 B	U	233,313
207	U	940,333
		Total: 2,775,190

PART B - SPACE TO BE DELETED UNDER LICENSE

<NO BINS DELETED>

Total: 0

PART C - ALL SPACE TO BE INCLUDED UNDER LICENSE

A	357,000	
A-1	203,000	
B	531,000	
C	497,000	
D	3,966,000	
H	104,000	
I	124,000	
J	300,000	
K	182,000	
L	830,000	
M	100,000	
N	18,000	
P	509,000	
Q	3,213,000	
R	848,000	
U	4,747,000	
W	497,000	
XT1	2,235,000	
		Total: 19,261,000

PART D - TOTAL CAPACITY BY FUNCTIONAL UNIT

Anamoose 1077	K L M	1,112,000
Arthur 328	A B C P	1,894,000
Ayr 331	N Q XT1	5,466,000
Harvey 332	A-1 D H I J	4,697,000
Page 1157	R W	1,345,000
Pillsbury 1318	U	4,747,000
		Total: 19,261,000

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PO Box 145

Arthur , ND

County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
					Length	Width									

Facility: Anamoose

Section: K

K	001 T	Irregular	top of sidewall	14.100	4.188	4.188	21.00	0.00	0.00	21.000	0.000	21.0	14.1	2.00	302
K	001 B	Irregular	top of sidewall	29.300	6.037	6.037	23.00	0.00	0.00	23.000	0.000	23.0	29.3	2.50	691
K	002	Irregular	top of sidewall	14.100	4.188	4.188	22.00	0.00	0.00	22.000	0.000	22.0	14.1	2.00	316
K	003	Irregular	top of sidewall	99.500	11.13	11.13	64.00	0.00	0.00	64.000	0.000	64.0	99.5	6.00	6,750
K	005	Irregular	top of sidewall	26.800	5.774	5.774	44.00	0.00	0.00	44.000	0.000	44.0	26.8	2.50	1,208
K	006	Irregular	top of sidewall	50.700	7.942	7.942	43.00	0.00	0.00	43.000	0.000	43.0	50.7	4.50	2,278
K	007	Irregular	top of sidewall	50.700	7.942	7.942	43.00	0.00	0.00	43.000	0.000	43.0	50.7	4.50	2,278
K	008	Irregular	top of sidewall	26.800	5.774	5.774	44.00	0.00	0.00	44.000	0.000	44.0	26.8	2.50	1,208
K	009	Irregular	top of sidewall	99.500	11.13	11.13	64.00	0.00	0.00	64.000	0.000	64.0	99.5	6.00	6,750
K	010	Irregular	top of sidewall	52.700	8.097	8.097	43.00	0.00	0.00	43.000	0.000	43.0	52.7	4.50	2,368
K	013	Irregular	top of sidewall	52.700	8.097	8.097	43.00	0.00	0.00	43.000	0.000	43.0	52.7	4.50	2,368
K	014	Irregular	top of sidewall	98.600	11.08	11.08	64.00	0.00	0.00	64.000	0.000	64.0	98.6	6.00	6,689
K	015	Irregular	top of sidewall	26.800	5.774	5.774	44.00	0.00	0.00	44.000	0.000	44.0	26.8	2.50	1,208
K	017 T	Irregular	top of sidewall	51.300	7.989	7.989	44.00	0.00	0.00	44.000	0.000	44.0	51.3	4.50	2,359
K	017 B	Irregular	top of sidewall	104.30	11.39	11.39	20.00	0.00	0.00	20.000	0.000	20.0	104.3	6.00	2,211
K	018	Irregular	top of sidewall	51.300	7.989	7.989	44.00	0.00	0.00	44.000	0.000	44.0	51.3	4.50	2,359
K	019	Irregular	top of sidewall	26.800	5.774	5.774	44.00	0.00	0.00	44.000	0.000	44.0	26.8	2.50	1,208
K	020	Irregular	top of sidewall	98.600	11.08	11.08	64.00	0.00	0.00	64.000	0.000	64.0	98.6	6.00	6,689
K	021	Irregular	top of sidewall	17.000	4.599	4.599	44.00	0.00	0.00	44.000	0.000	44.0	17.0	2.00	763
K	201	Peaked	top of sidewall	16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
K	202	Peaked	top of sidewall	16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933

Client ID: 2101

NDPSC Bin Capacity Chart

10/12/2018 03:45:38 PM

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Arthur, ND
County:

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Anamoose**Section: K**

K	301	Peaked	top of sidewall		30.000	30.00	0.000	59.00	0.00	0.00	59.000	1.800	60.8	568.2	9.00	37,656
K	302	Peaked	top of sidewall		36.000	0.000	0.000	59.00	0.00	0.00	59.000	2.200	61.2	818.2	10.0	55,081
K	303	Peaked	top of sidewall		30.000	0.000	0.000	48.00	0.00	0.00	48.000	1.800	49.8	568.2	9.00	30,843

Bin count: 24

Facility: Anamoose Section: K Total: **181,449**To Even: **182,000****Section: L**

L	001	Peaked	top of sidewall		35.900	35.90	0.000	59.00	0.00	0.00	59.000	2.200	61.2	813.7	10.0	54,778
L	002	Peaked	top of sidewall		35.900	0.000	0.000	59.00	0.00	0.00	59.000	2.200	61.2	813.7	10.0	54,778
L	003	Peaked	top of sidewall		35.900	0.000	0.000	59.00	0.00	0.00	59.000	2.200	61.2	813.7	10.0	54,778
L	004	Peaked	top of sidewall		35.900	0.000	0.000	59.00	0.00	0.00	59.000	2.200	61.2	813.7	10.0	54,778
L	005	Peaked	top of sidewall		71.800	71.80	0.000	58.90	0.00	0.00	58.900	5.000	63.9	3254.8	10.0	228,780
L	006	Peaked	top of sidewall		18.000	0.000	0.000	43.00	0.00	0.00	43.000	1.100	44.1	204.6	6.00	9,564
L	007	Peaked	top of sidewall		48.000	0.000	0.000	47.80	0.00	0.00	47.800	3.400	51.2	1454.6	10.0	81,924
L	008	Peaked	top of sidewall		77.600	0.000	0.000	64.00	0.00	0.00	64.000	5.400	69.4	3801.8	10.0	290,230

Bin count: 8

Facility: Anamoose Section: L Total: **829,610**To Even: **830,000**

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Facility: Anamoose

Section: M

M	ground		Temporary	100,000 bushels of ground	21.000	60.00	198.0	0.100	0.00	0.00	0.100	9.400	9.5	9549.8	10.0	99,795
Bin count:		1											Facility: Anamoose Section: M Total:	99,795		
														To Even:	100,000	

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg). Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Arthur

Section: A

A	001	Square	bin floor		0.000	7.000	4.000	44.00	0.00	0.00	44.000	0.000	44.0	22.5	2.00	1,010
A	002	Square	bin floor		0.000	14.00	7.000	44.00	0.00	0.00	44.000	0.000	44.0	78.8	5.50	3,658
A	003	Square	bin floor		0.000	14.00	7.000	44.00	0.00	0.00	44.000	0.000	44.0	78.8	5.50	3,658
A	004B T	Square	bin floor		0.000	6.500	3.000	18.00	0.00	0.00	18.000	0.000	18.0	15.7	2.00	289
A	004B B	Square	bin floor - top 18'		0.000	6.500	3.000	26.00	0.00	0.00	26.000	0.000	26.0	15.7	2.00	416
A	005	Square	bin floor		0.000	7.000	6.500	44.00	0.00	0.00	44.000	0.000	44.0	36.6	3.00	1,658
A	006	Square	bin floor		0.000	13.50	7.000	44.00	0.00	0.00	44.000	0.000	44.0	76.0	5.50	3,528
A	007	Square	bin floor		0.000	7.000	6.500	44.00	0.00	0.00	44.000	0.000	44.0	36.6	3.00	1,658
A	008	Square	bin floor		0.000	8.000	7.000	44.00	0.00	0.00	44.000	0.000	44.0	45.0	3.50	2,049
A	010	Square	bin floor		0.000	7.500	7.000	44.00	0.00	0.00	44.000	0.000	44.0	42.2	3.50	1,922
A	011	Square	bin floor		0.000	8.000	7.000	44.00	0.00	0.00	44.000	0.000	44.0	45.0	3.50	2,049
A	012	Square	bin floor		0.000	6.500	4.000	44.00	0.00	0.00	44.000	0.000	44.0	20.9	2.00	938
A	013	Square	bin floor		0.000	7.500	7.000	44.00	0.00	0.00	44.000	0.000	44.0	42.2	3.50	1,922
A	014	Square	bin floor		0.000	7.500	7.000	44.00	0.00	0.00	44.000	0.000	44.0	42.2	3.50	1,922
A	015	Square	bin floor		0.000	8.000	7.000	44.00	0.00	0.00	44.000	0.000	44.0	45.0	3.50	2,049
A	016	Square	bin floor		0.000	7.500	7.000	44.00	0.00	0.00	44.000	0.000	44.0	42.2	3.50	1,922
A	017	Square	bin floor		0.000	7.000	6.500	44.00	0.00	0.00	44.000	0.000	44.0	36.6	3.00	1,658
A	018	Square	bin floor		0.000	7.500	7.000	44.00	0.00	0.00	44.000	0.000	44.0	42.2	3.50	1,922
A	019A T	Square	bin floor		0.000	7.000	3.500	20.00	0.00	0.00	20.000	0.000	20.0	19.7	2.00	402
A	019A B	Square	bin floor - top 20'		0.000	7.500	7.000	24.00	0.00	0.00	24.000	0.000	24.0	42.2	3.50	1,048
A	020	Square	bin floor		0.000	8.000	7.000	44.00	0.00	0.00	44.000	0.000	44.0	45.0	3.50	2,049

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
					Length	Width									

Facility: Arthur

Section: A

A	021	Square	bin floor	0.000	8.000	7.000	44.00	0.00	0.00	44.000	0.000	44.0	45.0	3.50	2,049
A	022	Square	bin floor	0.000	13.50	7.000	44.00	0.00	0.00	44.000	0.000	44.0	76.0	5.50	3,528
A	023A	Square	bin floor	0.000	8.000	7.000	44.00	0.00	0.00	44.000	0.000	44.0	45.0	3.50	2,049
A	025	Square	bin floor	0.000	14.00	7.000	44.00	0.00	0.00	44.000	0.000	44.0	78.8	5.50	3,658
A	026	Square	bin floor	0.000	14.00	7.000	44.00	0.00	0.00	44.000	0.000	44.0	78.8	5.50	3,658
A	027	Square	bin floor	0.000	7.000	7.000	44.00	0.00	0.00	44.000	0.000	44.0	39.4	3.00	1,786
A	028	Square	bin floor	0.000	7.000	4.000	44.00	0.00	0.00	44.000	0.000	44.0	22.5	2.00	1,010
A	029	Square	bin floor	0.000	13.50	7.000	44.00	0.00	0.00	44.000	0.000	44.0	76.0	5.50	3,528
A	030	Square	bin floor	0.000	7.000	7.000	44.00	0.00	0.00	44.000	0.000	44.0	39.4	3.00	1,786
A	038	Square	bin floor	0.000	15.10	14.50	45.00	0.00	0.00	45.000	0.000	45.0	176.0	7.00	8,474
A	039	Square	bin floor	0.000	14.50	14.10	45.00	0.00	0.00	45.000	0.000	45.0	164.3	7.00	7,912
A	040 T	Square	bin floor	0.000	15.10	14.50	12.00	0.00	0.00	12.000	0.000	12.0	176.0	7.00	2,260
A	040 B	Square	bin floor top 12'	0.000	14.50	10.50	9.000	0.00	0.00	9.000	0.000	9.0	122.4	6.50	1,174
A	041	Square	bin floor	0.000	14.50	14.10	21.00	0.00	0.00	21.000	0.000	21.0	164.3	7.00	3,692
A	042 T	Square	bin floor	0.000	15.10	14.90	60.00	0.00	0.00	60.000	0.000	60.0	180.9	7.00	11,614
A	042 B	Square	bin floor - top 60'	0.000	14.90	10.50	9.000	0.00	0.00	9.000	0.000	9.0	125.8	6.50	1,206
A	043	Square	bin floor	0.000	14.90	14.10	69.00	0.00	0.00	69.000	0.000	69.0	168.9	7.00	12,470
A	044 T	Square	bin floor	0.000	15.10	14.80	60.00	0.00	0.00	60.000	0.000	60.0	179.6	7.00	11,530
A	044 B	Square	bin floor - top 60'	0.000	14.80	10.50	9.000	0.00	0.00	9.000	0.000	9.0	124.9	6.50	1,197
A	045	Square	bin floor	0.000	14.80	14.10	69.00	0.00	0.00	69.000	0.000	69.0	167.7	7.00	12,381
A	046 T	Square	bin floor	0.000	15.10	14.50	60.00	0.00	0.00	60.000	0.000	60.0	176.0	7.00	11,299

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.) Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Arthur

Section: A

A	046 B	Square	bin floor- top 60'	0.000	14.50	10.50	9.000	0.00	0.00	9.000	0.000	9.0	122.4	6.50	1,174
A	047	Square	bin floor	0.000	14.50	14.10	69.00	0.00	0.00	69.000	0.000	69.0	164.3	7.00	12,131
A	050 T	Square	bin floor	0.000	14.50	11.30	56.00	0.00	0.00	56.000	0.000	56.0	131.7	6.50	7,854
A	050 B	Square	bin floor - top 56'	0.000	11.30	10.00	8.000	0.00	0.00	8.000	0.000	8.0	90.8	5.80	768
A	051	Square	bin floor	0.000	14.00	11.30	62.00	0.00	0.00	62.000	0.000	62.0	127.2	6.50	8,399
A	052 T	Square	bin floor	0.000	14.50	9.600	56.00	0.00	0.00	56.000	0.000	56.0	111.9	6.20	6,654
A	052 B	Square	bin floor - top 56'	0.000	10.00	9.600	8.000	0.00	0.00	8.000	0.000	8.0	77.2	5.50	652
A	053	Square	bin floor	0.000	14.00	9.600	62.00	0.00	0.00	62.000	0.000	62.0	108.0	6.20	7,111
A	054 T	Square	bin floor	0.000	14.50	9.500	56.00	0.00	0.00	56.000	0.000	56.0	110.7	6.20	6,583
A	054 B	Square	bin floor - top 56'	0.000	10.00	9.500	8.000	0.00	0.00	8.000	0.000	8.0	76.4	5.50	645
A	055	Square	bin floor	0.000	14.00	9.500	62.00	0.00	0.00	62.000	0.000	62.0	106.9	6.20	7,039
A	056	Square	bin floor	0.000	12.00	10.00	65.00	0.00	0.00	65.000	0.000	65.0	96.5	6.00	6,649
A	057A	Square	bin floor	0.000	12.00	7.000	52.00	0.00	0.00	52.000	0.000	52.0	67.5	5.20	3,693
A	057B T	Square	bin floor	0.000	12.00	4.900	9.000	0.00	0.00	9.000	0.000	9.0	47.3	4.00	443
A	057B B	Square	bin floor - top 9'	0.000	12.00	7.000	43.00	0.00	0.00	43.000	0.000	43.0	67.5	5.20	3,054
A	058 T	Square	bin floor	0.000	14.50	9.500	56.00	0.00	0.00	56.000	0.000	56.0	110.7	6.20	6,583
A	058 B	Square	bin floor - top 56'	0.000	10.00	9.500	8.000	0.00	0.00	8.000	0.000	8.0	76.4	5.50	645
A	059	Square	bin floor	0.000	14.00	9.500	62.00	0.00	0.00	62.000	0.000	62.0	106.9	6.20	7,039
A	060 T	Square	bin floor	0.000	14.50	9.700	56.00	0.00	0.00	56.000	0.000	56.0	113.1	6.20	6,727
A	060 B	Square	bin floor - top 56'	0.000	10.00	9.700	8.000	0.00	0.00	8.000	0.000	8.0	78.0	5.50	658
A	061	Square	bin floor	0.000	14.00	9.700	62.00	0.00	0.00	62.000	0.000	62.0	109.2	6.20	7,190

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Arthur

Section: A

A	062 T		Irregular	bin floor - 14.5' x 11.5'	132.90	0.000	0.000	56.00	0.00	0.00	56.000	0.000	56.0	132.9	6.50	7,926
A	062 B		Square	bin floor - top 56'	0.000	11.40	10.00	8.000	0.00	0.00	8.000	0.000	8.0	91.6	5.80	776
A	063		Square	bin floor	0.000	14.00	11.40	62.00	0.00	0.00	62.000	0.000	62.0	128.3	6.50	8,472
A	071 T		Square	bin floor	0.000	14.50	9.500	27.00	0.00	0.00	27.000	0.000	27.0	110.7	6.20	3,174
A	071 B		Square	bin floor - top 27'	0.000	12.00	9.500	7.000	0.00	0.00	7.000	0.000	7.0	91.6	5.80	678
A	072 T		Square	bin floor	0.000	14.50	9.500	27.00	0.00	0.00	27.000	0.000	27.0	110.7	6.20	3,174
A	072 B		Square	bin floor top 27'	0.000	12.00	9.500	7.000	0.00	0.00	7.000	0.000	7.0	91.6	5.80	678
A	073 T		Square	bin floor	0.000	14.50	9.700	27.00	0.00	0.00	27.000	0.000	27.0	113.1	6.20	3,243
A	073 B		Square	bin floor - top 27'	0.000	12.00	9.700	7.000	0.00	0.00	7.000	0.000	7.0	93.6	5.80	693
A	074 T		Square	bin floor	0.000	14.50	9.700	27.00	0.00	0.00	27.000	0.000	27.0	113.1	6.20	3,243
A	074 B		Square	bin floor- top 27'	0.000	12.00	9.700	7.000	0.00	0.00	7.000	0.000	7.0	93.6	5.80	693
A	075 T		Square	bin floor	0.000	14.50	9.700	27.00	0.00	0.00	27.000	0.000	27.0	113.1	6.20	3,243
A	075 B		Square	bin floor top 27'	0.000	12.00	9.700	7.000	0.00	0.00	7.000	0.000	7.0	93.6	5.80	693
A	076 T		Square	bin floor	0.000	14.50	9.700	27.00	0.00	0.00	27.000	0.000	27.0	113.1	6.20	3,243
A	076 B		Square	bin floor - top 27'	0.000	12.00	9.700	7.000	0.00	0.00	7.000	0.000	7.0	93.6	5.80	693
A	077 T		Square	bin floor	0.000	14.50	9.500	27.00	0.00	0.00	27.000	0.000	27.0	110.7	6.20	3,174
A	077 B		Square	bin floor- top 27'	0.000	12.00	9.500	7.000	0.00	0.00	7.000	0.000	7.0	91.6	5.80	678
A	078 T		Square	bin floor	0.000	14.50	9.500	27.00	0.00	0.00	27.000	0.000	27.0	110.7	6.20	3,174
A	078 B		Square	bin floor - top 27'	0.000	12.00	9.500	7.000	0.00	0.00	7.000	0.000	7.0	91.6	5.80	678
A	101		Square	bin floor	0.000	10.00	10.00	38.50	0.00	0.00	38.500	0.000	38.5	80.4	5.50	3,265
A	102		Square	bin floor	0.000	10.00	10.00	38.50	0.00	0.00	38.500	0.000	38.5	80.4	5.50	3,265

Exam Date:09/27/2018

The Arthur Companies, Inc.
 PO Box 145
 Arthur, ND
 County:

Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Arthur

Section: A

A	103	Square	bin floor		0.000	10.00	10.00	38.50	0.00	0.00	38.500	0.000	38.5	80.4	5.50	3,265
A	104	Square	bin floor		0.000	10.00	10.00	38.50	0.00	0.00	38.500	0.000	38.5	80.4	5.50	3,265
A	105	Square	bin floor		0.000	10.00	10.00	38.50	0.00	0.00	38.500	0.000	38.5	80.4	5.50	3,265
A	106	Square	bin floor		0.000	10.00	10.00	38.50	0.00	0.00	38.500	0.000	38.5	80.4	5.50	3,265
A	107	Round	top of roof		21.500	0.000	0.000	33.00	0.00	0.00	33.000	0.000	33.0	291.8	7.20	10,322
A	108	Round	top of roof		21.500	0.000	0.000	33.00	0.00	0.00	33.000	0.000	33.0	291.8	7.20	10,322
A	109	Round	top of roof		21.500	0.000	0.000	33.00	0.00	0.00	33.000	0.000	33.0	291.8	7.20	10,322
A	110	Round	top of roof		21.500	0.000	0.000	33.00	0.00	0.00	33.000	0.000	33.0	291.8	7.20	10,322

Bin count: 92

Facility: Arthur Section: A Total: 356,883

To Even: 357,000

Section: B

B	XT1	Temporary	Bunker		21.000	295.3	115.3	8.500	0.00	0.00	8.500	9.200	17.7	27253.2	10.0	530,620
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Bin count: 1

Facility: Arthur Section: B Total: 530,620

To Even: 531,000

Section: C

C	ground	Temporary	ground 500,000 bu.		22.000	463.0	120.0	0.100	0.00	0.00	0.100	10.00	10.1	44662.4	10.0	496,199
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NDPSC Bin Capacity Chart

Exam Date:09/27/2018

The Arthur Companies, Inc.
 PO Box 145
 Arthur , ND
 County:

Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
Bin count:		1														496,199
															Facility: Arthur Section: C Total:	496,199
															To Even:	497,000

Section: P

P	101	Peaked	eaves		30.000	0.000	0.000	48.00	0.00	0.00	48.000	1.800	49.8	568.2	9.00	30,843
P	102	Peaked	eaves		42.000	0.000	0.000	48.00	0.00	0.00	48.000	2.500	50.5	1113.7	10.0	61,866
P	103	Peaked	eaves		42.000	0.000	0.000	48.00	0.00	0.00	48.000	2.500	50.5	1113.7	10.0	61,866
P	104	Peaked	eaves		14.000	0.000	0.000	18.30	2.00	0.00	20.300	0.800	21.1	123.7	5.50	2,754
P	105	Peaked	eaves		14.000	0.000	0.000	18.30	2.00	0.00	20.300	0.800	21.1	123.7	5.50	2,754
P	106	Peaked	eaves		42.000	0.000	0.000	48.00	0.00	0.00	48.000	2.500	50.5	1113.7	10.0	61,866
P	108	Peaked	75' to peak		59.700	0.000	0.000	55.50	0.00	0.00	55.500	4.200	59.7	2250.2	10.0	147,771
P	109	Peaked	eaves		42.000	0.000	0.000	54.00	0.00	0.00	54.000	2.500	56.5	1113.7	10.0	69,216
P	110	Peaked	eaves		42.000	0.000	0.000	54.00	0.00	0.00	54.000	2.500	56.5	1113.7	10.0	69,216
Bin count:		9														508,152
															Facility: Arthur Section: P Total:	508,152
															To Even:	509,000

Exam Date:09/27/2018

The Arthur Companies, Inc.
 PO Box 145
 Arthur, ND
 County:

Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)		Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
					Length	Width									

Facility: Ayr

Section: N

N	301	Peaked	top of sidewall	14.600	0.000	0.000	19.00	0.00	0.00	19.000	0.900	19.9	134.6	5.50	2,826
N	302	Peaked	top of sidewall	14.600	0.000	0.000	19.00	0.00	0.00	19.000	0.900	19.9	134.6	5.50	2,826
N	303	Peaked	top of sidewall	14.600	0.000	0.000	19.00	0.00	0.00	19.000	0.900	19.9	134.6	5.50	2,826
N	304	Peaked	top of sidewall	15.500	0.000	0.000	17.20	0.00	0.00	17.200	0.900	18.1	151.7	5.50	2,897
N	305	Peaked	top of sidewall	15.500	0.000	0.000	17.20	0.00	0.00	17.200	0.900	18.1	151.7	5.50	2,897
N	306	Peaked	top of sidewall	15.500	0.000	0.000	17.20	0.00	0.00	17.200	0.900	18.1	151.7	5.50	2,897

Bin count: 6

Facility: Ayr Section: N Total: **17,169**

To Even: **18,000**

Section: Q

Q	002	Peaked	top of sidewall	42.000	0.000	0.000	61.30	0.00	0.00	61.300	2.500	63.8	1113.7	10.0	78,159
Q	003	Peaked	top of sidewall	42.000	0.000	0.000	61.30	0.00	0.00	61.300	2.500	63.8	1113.7	10.0	78,159
Q	005	Peaked	top of sidewall	14.000	0.000	0.000	20.00	0.00	0.00	20.000	0.800	20.8	123.7	5.50	2,715
Q	006	Peaked	top of sidewall	16.000	0.000	0.000	30.00	2.30	0.00	32.300	1.000	33.3	161.6	5.80	5,693
Q	007	Peaked	top of sidewall	48.000	0.000	0.000	74.80	0.00	0.00	74.800	3.400	78.2	1454.6	10.0	125,125
Q	008	Peaked	top of sidewall	48.000	0.000	0.000	74.80	0.00	0.00	74.800	3.400	78.2	1454.6	10.0	125,125
Q	009	Peaked	top of sidewall	60.000	0.000	0.000	72.20	0.00	0.00	72.200	4.200	76.4	2272.9	10.0	191,015
Q	010	Peaked	top of sidewall	48.000	0.000	0.000	82.70	0.00	0.00	82.700	3.400	86.1	1454.6	10.0	137,765
Q	011	Peaked	top of sidewall	48.000	0.000	0.000	85.30	0.00	0.00	85.300	3.400	88.7	1454.6	10.0	141,925
Q	012	Peaked	top of sidewall	48.000	0.000	0.000	85.30	0.00	0.00	85.300	3.400	88.7	1454.6	10.0	141,925

Exam Date:09/27/2018

The Arthur Companies, Inc.
PO Box 145
Arthur , ND
County:

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg). Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Ayr

Section: Q

Q	013	Peaked	top of sidewall		48.000	0.000	0.000	85.30	0.00	0.00	85.300	3.400	88.7	1454.6	10.0	141,925
Q	014	Peaked	top of sidewall		48.000	0.000	0.000	85.30	0.00	0.00	85.300	3.400	88.7	1454.6	10.0	141,925
Q	015	Peaked	top of sidewall		33.000	0.000	0.000	54.00	0.00	0.00	54.000	2.000	56.0	687.5	9.50	42,158
Q	016	Peaked	top of sidewall		33.000	0.000	0.000	54.00	0.00	0.00	54.000	2.000	56.0	687.5	9.50	42,158
Q	017	Peaked	top of sidewall		33.000	0.000	0.000	54.00	0.00	0.00	54.000	2.000	56.0	687.5	9.50	42,158
Q	018	Square	eaves		0.000	10.20	10.20	34.00	0.00	0.00	34.000	0.000	34.0	83.6	5.80	3,007
Q	019	Square	eaves		0.000	10.20	10.20	34.00	0.00	0.00	34.000	0.000	34.0	83.6	5.80	3,007
Q	020	Square	eaves		0.000	10.20	10.20	34.00	0.00	0.00	34.000	0.000	34.0	83.6	5.80	3,007
Q	021	Square	eaves		0.000	10.20	10.20	34.00	0.00	0.00	34.000	0.000	34.0	83.6	5.80	3,007
Q	022	Square	eaves		0.000	10.20	10.20	31.00	0.00	0.00	31.000	0.000	31.0	83.6	5.80	2,742
Q	023	Square	eaves		0.000	10.20	10.20	31.00	0.00	0.00	31.000	0.000	31.0	83.6	5.80	2,742
Q	024	Square	eaves		0.000	10.20	10.20	31.00	0.00	0.00	31.000	0.000	31.0	83.6	5.80	2,742
Q	025	Square	eaves		0.000	10.20	10.20	31.00	0.00	0.00	31.000	0.000	31.0	83.6	5.80	2,742
Q	026	Square	eaves		0.000	10.20	10.20	31.00	0.00	0.00	31.000	0.000	31.0	83.6	5.80	2,742
Q	027	Peaked	eaves		18.000	0.000	0.000	46.00	2.70	0.00	48.700	1.100	49.8	204.6	6.00	10,800
Q	028	Peaked	eaves		18.000	0.000	0.000	46.00	2.70	0.00	48.700	1.100	49.8	204.6	6.00	10,800
Q	029	Peaked	eaves		18.000	0.000	0.000	46.00	2.70	0.00	48.700	1.100	49.8	204.6	6.00	10,800
Q	030	Peaked	eaves		18.000	0.000	0.000	46.00	2.70	0.00	48.700	1.100	49.8	204.6	6.00	10,800
Q	031	Peaked	eaves		18.000	0.000	0.000	46.00	2.70	0.00	48.700	1.100	49.8	204.6	6.00	10,800
Q	032	Peaked	eaves		18.000	0.000	0.000	46.00	2.70	0.00	48.700	1.100	49.8	204.6	6.00	10,800
Q	033	Peaked	eaves		18.000	0.000	0.000	46.00	2.70	0.00	48.700	1.100	49.8	204.6	6.00	10,800

Client ID: 2101

NDPSC Bin Capacity Chart

10/12/2018 03:45:38 PM

Exam Date:09/27/2018

The Arthur Companies, Inc.

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Examiner: 2

PO Box 145

Arthur, ND

County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Ayr**Section: Q**

Q	034	Peaked	eaves		18.000	0.000	0.000	46.00	2.70	0.00	48.700	1.100	49.8	204.6	6.00	10,800
Q	035	Peaked	eaves		104.50	0.000	0.000	77.40	0.00	0.00	77.400	7.300	84.7	6894.5	10.0	642,360
Q	036	Peaked	eaves		134.30	0.000	0.000	72.00	0.00	0.00	72.000	9.400	81.4	11387.3	10.0	1,019,619

Bin count: 34

Facility: Ayr Section: Q Total: **3,212,047**To Even: **3,213,000****Section: XT1**

XT1	00T-1	Peaked	top of sidewall .4' deduct for		260.00	0.000	0.000	6.000	0.00	0.40	5.600	18.20	23.8	42679.2	10.0	1,117,342
XT1	00T-2	Peaked	top of sidewall .4' deduct for		260.00	0.000	0.000	6.000	0.00	0.40	5.600	18.20	23.8	42679.2	10.0	1,117,342

Bin count: 2

Facility: Ayr Section: XT1 Total: **2,234,684**To Even: **2,235,000**

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The Arthur Companies, Inc.
PO Box 145
Arthur , ND
County:

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Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
					Length	Width									

Facility: Harvey

Section: A-1

A-1	002	Square	floor over bins	0.000	9.400	3.600	38.00	0.00	0.00	38.000	0.000	38.0	27.2	2.50	1,060
A-1	004	Square	floor over bins	0.000	9.800	5.700	38.00	0.00	0.00	38.000	0.000	38.0	44.9	3.50	1,766
A-1	005 T	Square	floor over bins	0.000	9.800	3.600	38.00	0.00	0.00	38.000	0.000	38.0	28.4	2.50	1,106
A-1	005 B	Square	work floor - top 38'	0.000	9.800	9.200	17.00	0.00	0.00	17.000	0.000	17.0	72.5	5.20	1,297
A-1	006	Square	floor over bins	0.000	9.300	9.200	55.00	0.00	0.00	55.000	0.000	55.0	68.8	5.20	3,981
A-1	007 T	Irregular	2.3 x 6.5 with obstruct 2.5 x	7.400	0.000	0.000	12.00	0.00	0.00	12.000	0.000	12.0	7.4	2.00	91
A-1	007 B	Square	work floor - top 12'	0.000	2.300	6.500	26.00	0.00	0.00	26.000	0.000	26.0	12.0	2.00	318
A-1	008 T	Irregular	9.3 x 6.5 with obstruct 2.5 x	42.000	0.000	0.000	12.00	0.00	0.00	12.000	0.000	12.0	42.0	3.50	522
A-1	008 B	Square	work floor - top 12'	0.000	9.300	6.500	23.00	0.00	0.00	23.000	0.000	23.0	48.6	4.20	1,165
A-1	010 T	Irregular	9.3 x 6.4 with obstruct 3 x 3.3	39.800	0.000	0.000	12.00	0.00	0.00	12.000	0.000	12.0	39.8	3.00	492
A-1	010 B	Square	work floor - top 12'	0.000	9.300	6.400	23.00	0.00	0.00	23.000	0.000	23.0	47.8	4.00	1,143
A-1	011	Square	floor over bins	0.000	9.300	9.200	55.00	0.00	0.00	55.000	0.000	55.0	68.8	5.20	3,981
A-1	012	Square	floor over bins	0.000	7.400	6.500	38.00	0.00	0.00	38.000	0.000	38.0	38.7	3.00	1,515
A-1	013	Square	floor over bins	0.000	9.800	5.700	38.00	0.00	0.00	38.000	0.000	38.0	44.9	3.50	1,766
A-1	014 T	Square	floor over bins	0.000	9.800	3.600	38.00	0.00	0.00	38.000	0.000	38.0	28.4	2.50	1,106
A-1	014 B	Square	work floor - top 38'	0.000	9.800	9.200	17.00	0.00	0.00	17.000	0.000	17.0	72.5	5.20	1,297
A-1	015	Square	floor over bins	0.000	9.400	9.200	55.00	0.00	0.00	55.000	0.000	55.0	69.5	5.20	4,022
A-1	016	Square	floor over bins	0.000	5.000	4.000	36.00	0.00	0.00	36.000	0.000	36.0	16.1	2.00	592
A-1	017	Square	floor over bins	0.000	9.400	9.200	55.00	0.00	0.00	55.000	0.000	55.0	69.5	5.20	4,022
A-1	018 T	Irregular	9.8 x 6.4 with obstruct 2.5 x	43.800	0.000	0.000	12.00	0.00	0.00	12.000	0.000	12.0	43.8	3.50	544
A-1	018 B	Square	work floor-- top 12'	0.000	9.800	6.400	26.00	0.00	0.00	26.000	0.000	26.0	50.4	4.50	1,369

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The Arthur Companies, Inc.

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Examiner: 2

PO Box 145

Arthur, ND

County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Harvey

Section: A-1

A-1	101 T	Square	floor over bins		0.000	9.400	10.40	50.00	0.00	0.00	50.000	0.000	50.0	78.6	5.50	4,146
A-1	101 B	Square	work floor - top 50'		0.000	12.20	10.40	7.000	0.00	0.00	7.000	0.000	7.0	102.0	6.00	757
A-1	102 T	Square	floor over bins		0.000	9.400	10.40	50.00	0.00	0.00	50.000	0.000	50.0	78.6	5.50	4,146
A-1	102 B	Square	work floor-- top 50'		0.000	10.20	10.40	12.00	0.00	0.00	12.000	0.000	12.0	85.3	5.80	1,083
A-1	103 T	Square	floor over bins		0.000	9.400	10.60	50.00	0.00	0.00	50.000	0.000	50.0	80.1	5.50	4,225
A-1	103 B	Square	work floor-- top 50'		0.000	12.20	10.60	7.000	0.00	0.00	7.000	0.000	7.0	104.0	6.00	772
A-1	104 T	Square	floor over bins		0.000	9.400	10.60	50.00	0.00	0.00	50.000	0.000	50.0	80.1	5.50	4,225
A-1	104 B	Square	work floor - top 50'		0.000	10.20	10.60	12.00	0.00	0.00	12.000	0.000	12.0	86.9	5.80	1,103
A-1	105 T	Square	floor over bins		0.000	9.400	10.60	50.00	0.00	0.00	50.000	0.000	50.0	80.1	5.50	4,225
A-1	105 B	Square	work floor - top 50'		0.000	12.20	10.60	7.000	0.00	0.00	7.000	0.000	7.0	104.0	6.00	772
A-1	106 T	Square	floor over bins		0.000	9.400	10.60	50.00	0.00	0.00	50.000	0.000	50.0	80.1	5.50	4,225
A-1	106 B	Square	work floor - top 50'		0.000	10.20	10.60	12.00	0.00	0.00	12.000	0.000	12.0	86.9	5.80	1,103
A-1	107 T	Square	floor over bins		0.000	9.400	10.40	50.00	0.00	0.00	50.000	0.000	50.0	78.6	5.50	4,146
A-1	107 B	Square	work floor - top 50'		0.000	12.20	10.40	7.000	0.00	0.00	7.000	0.000	7.0	102.0	6.00	757
A-1	108 T	Square	floor over bins		0.000	9.400	10.40	50.00	0.00	0.00	50.000	0.000	50.0	78.6	5.50	4,146
A-1	108 B	Square	work floor - top 50'		0.000	10.20	10.40	12.00	0.00	0.00	12.000	0.000	12.0	85.3	5.80	1,083
A-1	109	Square	floor over bins		0.000	10.00	10.40	50.00	0.00	0.00	50.000	0.000	50.0	83.6	5.80	4,422
A-1	110	Square	floor over bins		0.000	10.00	10.60	50.00	0.00	0.00	50.000	0.000	50.0	85.2	5.80	4,507
A-1	111	Square	floor over bins		0.000	10.00	10.60	50.00	0.00	0.00	50.000	0.000	50.0	85.2	5.80	4,507
A-1	112	Square	floor over bins		0.000	10.00	10.40	50.00	0.00	0.00	50.000	0.000	50.0	83.6	5.80	4,422
A-1	202	Square	floor over bins		0.000	5.200	3.100	27.00	0.00	0.00	27.000	0.000	27.0	13.0	2.00	358

Exam Date:09/27/2018

The Arthur Companies, Inc.
PO Box 145
Arthur, ND
County:

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Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Harvey

Section: A-1

A-1	203 T	Square	floor over bins		0.000	4.000	3.100	27.00	0.00	0.00	27.000	0.000	27.0	10.0	2.00	275
A-1	203 B	Square	work floor - top 27'		0.000	9.500	3.100	36.00	0.00	0.00	36.000	0.000	36.0	23.7	2.00	870
A-1	204 T	Square	floor over bins		0.000	9.500	10.30	71.00	0.00	0.00	71.000	0.000	71.0	78.7	5.50	5,895
A-1	204 B	Square	work floor - top 71'		0.000	12.90	10.30	9.000	0.00	0.00	9.000	0.000	9.0	106.8	6.20	1,021
A-1	205	Square	floor over bins		0.000	9.500	11.00	75.00	0.00	0.00	75.000	0.000	75.0	84.0	5.80	6,665
A-1	207	Square	floor over bins		0.000	11.00	11.00	75.00	0.00	0.00	75.000	0.000	75.0	97.3	6.00	7,736
A-1	208	Square	floor over bins		0.000	11.00	10.30	71.00	0.00	0.00	71.000	0.000	71.0	91.1	5.80	6,843
A-1	209	Square	floor over bins		0.000	11.00	9.600	75.00	0.00	0.00	75.000	0.000	75.0	84.9	5.80	6,737
A-1	210 T	Square	floor over bins		0.000	10.30	9.600	71.00	0.00	0.00	71.000	0.000	71.0	79.5	5.50	5,955
A-1	210 B	Square	work floor - top 71'		0.000	12.90	10.30	9.000	0.00	0.00	9.000	0.000	9.0	106.8	6.20	1,021
A-1	211	Square	floor over bins		0.000	13.10	9.600	63.00	0.00	0.00	63.000	0.000	63.0	101.1	6.00	6,751
A-1	213 T	Square	floor over bins		0.000	10.20	9.600	71.00	0.00	0.00	71.000	0.000	71.0	78.7	5.50	5,895
A-1	213 B	Square	work floor - top 71'		0.000	12.90	10.20	9.000	0.00	0.00	9.000	0.000	9.0	105.8	6.20	1,011
A-1	214	Square	floor over bins		0.000	11.20	9.600	75.00	0.00	0.00	75.000	0.000	75.0	86.4	5.80	6,856
A-1	216 T	Irregular	check this bin		91.500	0.000	0.000	11.00	0.00	0.00	11.000	0.000	11.0	91.5	5.80	1,065
A-1	216 B	Irregular	work floor - top 11'		110.60	0.000	0.000	52.00	0.00	0.00	52.000	0.000	52.0	110.6	6.20	6,108
A-1	217	Square	floor over bins		0.000	11.00	11.20	75.00	0.00	0.00	75.000	0.000	75.0	99.0	6.00	7,871
A-1	218	Square	floor over bins		0.000	11.00	10.20	71.00	0.00	0.00	71.000	0.000	71.0	90.2	5.80	6,775
A-1	219 T	Square	floor over bins		0.000	10.20	9.500	71.00	0.00	0.00	71.000	0.000	71.0	77.9	5.50	5,835
A-1	219 B	Square	work floor - top 71'		0.000	12.90	10.20	9.000	0.00	0.00	9.000	0.000	9.0	105.8	6.20	1,011
A-1	220	Square	floor over bins		0.000	11.20	9.500	75.00	0.00	0.00	75.000	0.000	75.0	85.5	5.80	6,785

Exam Date:09/27/2018

The Arthur Companies, Inc.
 PO Box 145
 Arthur, ND
 County:

Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Harvey

Section: A-1

A-1	221	Square	floor over bins		0.000	9.500	3.500	63.00	0.00	0.00	63.000	0.000	63.0	26.7	2.50	1,724
A-1	300 A	Flat	bag storage		0.000	24.00	45.00	5.000	0.00	0.00	5.000	0.000	5.0	868.2	10.0	4,775
A-1	300B	Flat	bag storage		0.000	24.00	45.00	5.000	0.00	0.00	5.000	0.000	5.0	868.2	10.0	4,775

Bin count: 66

Facility: Harvey Section: A-1 Total: 202,540

To Even: 203,000

Section: D

D	001	Peaked	eave at sidewall		41.900	0.000	0.000	51.00	0.00	0.00	51.000	2.500	53.5	1108.4	10.0	65,229
D	002	Peaked	eave at sidewall roof 26.4'		89.600	0.000	0.000	48.40	0.00	0.00	48.400	6.300	54.7	5068.6	10.0	304,977
D	003	Peaked	eave at sidewall		41.900	0.000	0.000	51.00	0.00	0.00	51.000	2.500	53.5	1108.4	10.0	65,229
D	007	Peaked	eave at sidewall		14.000	0.000	0.000	19.80	0.00	0.00	19.800	0.800	20.6	123.7	5.50	2,688
D	008	Peaked	eave at sidewall		23.900	0.000	0.000	40.40	0.00	0.00	40.400	1.400	41.8	360.6	7.80	16,249
D	009	Peaked	eave at sidewall		14.000	0.000	0.000	19.80	0.00	0.00	19.800	0.800	20.6	123.7	5.50	2,688
D	010	Peaked	eave at sidewall		41.900	0.000	0.000	51.00	0.00	0.00	51.000	2.500	53.5	1108.4	10.0	65,229
D	011	Peaked	eave at sidewall		41.900	0.000	0.000	58.70	0.00	0.00	58.700	2.500	61.2	1108.4	10.0	74,617
D	012	Peaked	eave at sidewall		41.900	0.000	0.000	58.70	0.00	0.00	58.700	2.500	61.2	1108.4	10.0	74,617
D	101 S	Peaked	eave at sidewall		77.600	0.000	0.000	58.75	0.00	0.00	58.750	5.400	64.2	3801.8	10.0	268,484
D	102 S	Peaked	eave at sidewall		77.600	0.000	0.000	58.75	0.00	0.00	58.750	5.400	64.2	3801.8	10.0	268,484
D	103 S	Peaked	eave at sidewall		77.600	0.000	0.000	58.75	0.00	0.00	58.750	5.400	64.2	3801.8	10.0	268,484
D	104 S	Peaked	eave at sidewall		77.600	0.000	0.000	58.75	0.00	0.00	58.750	5.400	64.2	3801.8	10.0	268,484

Client ID: 2101

NDPSC Bin Capacity Chart

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Exam Date:09/27/2018

The Arthur Companies, Inc.
 PO Box 145
 Arthur , ND
 County:

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Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Harvey

Section: D

D	200	Flat	top of sidewall & bttm	15.000	406.7	133.5	10.00	0.00	0.00	10.000	15.00	25.0	43645.1	10.0	1,200,241
D	201	Peaked	eave at sidewall	134.30	0.000	0.000	72.00	0.00	0.00	72.000	9.400	81.4	11387.3	10.0	1,019,619
Bin count: 15														Facility: Harvey Section: D Total: 3,965,319	
														To Even: 3,966,000	

Section: H

H	001	Peaked	eave at side wall	47.800	0.000	0.000	29.80	0.00	0.00	29.800	2.900	32.7	1442.5	10.0	51,887
H	002	Peaked	eave at side wall	47.800	0.000	0.000	29.80	0.00	0.00	29.800	2.900	32.7	1442.5	10.0	51,887
Bin count: 2														Facility: Harvey Section: H Total: 103,774	
														To Even: 104,000	

Section: I

I	001	Square	floor over bins	0.000	8.000	8.000	36.00	0.00	0.00	36.000	0.000	36.0	51.4	4.50	1,933
I	002	Square	floor over bins	0.000	8.000	8.000	36.00	0.00	0.00	36.000	0.000	36.0	51.4	4.50	1,933
I	004	Square	floor over bins	0.000	8.000	8.000	36.00	0.00	0.00	36.000	0.000	36.0	51.4	4.50	1,933
I	005	Square	floor over bins	0.000	8.000	8.000	36.00	0.00	0.00	36.000	0.000	36.0	51.4	4.50	1,933
I	006	Square	floor over bins	0.000	8.000	8.000	36.00	0.00	0.00	36.000	0.000	36.0	51.4	4.50	1,933
I	007	Square	floor over bins	0.000	8.000	8.000	36.00	0.00	0.00	36.000	0.000	36.0	51.4	4.50	1,933
I	008	Square	floor over bins	0.000	8.000	8.000	36.00	0.00	0.00	36.000	0.000	36.0	51.4	4.50	1,933
I	010	Square	floor over bins	0.000	8.000	8.000	36.00	0.00	0.00	36.000	0.000	36.0	51.4	4.50	1,933

NDPSC Bin Capacity Chart

Exam Date:09/27/2018

The Arthur Companies, Inc.
PO Box 145
Arthur, ND
County:

Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Harvey

Section: I

I		011	Peaked	top side wall	15.000	0.000	0.000	47.70	2.30	0.00	50.000	0.900	50.9	142.1	5.50	7,631
I		012	Peaked	top side wall	15.000	0.000	0.000	47.70	2.30	0.00	50.000	0.900	50.9	142.1	5.50	7,631
I		013	Peaked	top side wall	15.000	0.000	0.000	47.70	2.30	0.00	50.000	0.900	50.9	142.1	5.50	7,631
I		014	Peaked	top side wall	24.000	0.000	0.000	51.30	0.00	0.00	51.300	1.400	52.7	363.7	7.80	20,662
I		015	Peaked	top side wall	24.000	0.000	0.000	50.70	0.00	0.00	50.700	1.400	52.1	363.7	7.80	20,427
I		016	Peaked	top side wall	24.000	0.000	0.000	50.70	0.00	0.00	50.700	1.400	52.1	363.7	7.80	20,427
I		040	Peaked	top side wall-seed hopper	16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
I		041	Peaked	top side wall-seed hopper	16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
I		042	Peaked	top side wall-seed hopper	16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
I		043	Peaked	top side wall-seed hopper	15.500	0.000	0.000	20.00	2.30	0.00	22.300	0.900	23.2	151.7	5.50	3,713
I		044	Peaked	top side wall-seed hopper	15.500	0.000	0.000	20.00	2.30	0.00	22.300	0.900	23.2	151.7	5.50	3,713
I		045	Peaked	top side wall-seed hopper	15.500	0.000	0.000	20.00	2.30	0.00	22.300	0.900	23.2	151.7	5.50	3,713
I		046	Peaked	top side wall-seed hopper	15.500	0.000	0.000	20.00	2.30	0.00	22.300	0.900	23.2	151.7	5.50	3,713

Bin count: 21

Facility: Harvey Section: I Total: 123,959

To Even: 124,000

Section: J

J		ground	Temporary	300,000 bushels of ground	19.000	385.0	100.0	0.100	0.00	0.00	0.100	8.700	8.8	30948.6	10.0	299,583
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Bin count: 1

Facility: Harvey Section: J Total: 299,583

To Even: 300,000

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The Arthur Companies, Inc.

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PO Box 145

Arthur, ND

County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
					Length	Width									

Facility: Page

Section: R

R	001		Square	floor over bins	0.000	7.900	6.100	55.00	0.00	0.00	55.000	0.000	55.0	38.7	3.00	2,193
R	002		Square	floor over bins	0.000	7.900	5.100	55.00	0.00	0.00	55.000	0.000	55.0	32.4	2.50	1,827
R	003		Square	floor over bins	0.000	4.600	6.200	55.00	0.00	0.00	55.000	0.000	55.0	22.9	2.00	1,285
R	004	T	Square	floor over bins	0.000	9.200	6.700	8.000	0.00	0.00	8.000	0.000	8.0	49.5	4.20	413
R	004	C	Square	floor over bins - top 8'	0.000	9.200	5.400	47.00	0.00	0.00	47.000	0.000	47.0	39.9	3.00	1,931
R	004B		Square	floor over bins -t 8' c 47'	0.000	8.900	10.70	19.00	0.00	0.00	19.000	0.000	19.0	76.6	5.50	1,535
R	005	T	Square	floor over bins	0.000	9.200	4.600	8.000	0.00	0.00	8.000	0.000	8.0	34.0	2.50	279
R	005B		Square	floor over bins - top 8'	0.000	9.200	5.400	47.00	0.00	0.00	47.000	0.000	47.0	39.9	3.00	1,931
R	006	T	Square	floor over bins	0.000	7.900	4.600	8.000	0.00	0.00	8.000	0.000	8.0	29.2	2.50	240
R	006B		Square	floor over bins - top 8'	0.000	7.900	5.400	47.00	0.00	0.00	47.000	0.000	47.0	34.3	3.00	1,660
R	007	T	Square	floor over bins	0.000	7.900	6.700	8.000	0.00	0.00	8.000	0.000	8.0	42.5	3.50	352
R	007	C	Square	floor over bins- top 8'	0.000	7.900	5.400	47.00	0.00	0.00	47.000	0.000	47.0	34.3	3.00	1,660
R	007B		Square	floor over bins- top 8' C 47'	0.000	7.500	10.70	19.00	0.00	0.00	19.000	0.000	19.0	64.5	5.00	1,287
R	008		Square	floor over bins	0.000	7.900	6.100	55.00	0.00	0.00	55.000	0.000	55.0	38.7	3.00	2,193
R	009		Square	floor over bins	0.000	7.900	6.100	55.00	0.00	0.00	55.000	0.000	55.0	38.7	3.00	2,193
R	010	T	Square	floor over bins	0.000	8.100	4.600	8.000	0.00	0.00	8.000	0.000	8.0	30.0	2.50	246
R	010B		Square	floor over bins- T8'	0.000	7.900	5.400	47.00	0.00	0.00	47.000	0.000	47.0	34.3	3.00	1,660
R	012	T	Square	floor over bins	0.000	8.100	6.700	8.000	0.00	0.00	8.000	0.000	8.0	43.6	3.50	361
R	012	C	Square	floor over bins T8'	0.000	7.900	5.400	47.00	0.00	0.00	47.000	0.000	47.0	34.3	3.00	1,660
R	012B		Square	floor over bins T8'-C47'	0.000	7.400	10.70	19.00	0.00	0.00	19.000	0.000	19.0	63.6	5.00	1,268
R	013	T	Square	floor over bins	0.000	9.400	6.700	8.000	0.00	0.00	8.000	0.000	8.0	50.6	4.50	423

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The Arthur Companies, Inc.

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Examiner: 2

PO Box 145

Arthur, ND

County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Page

Section: R

R	013 C		Square	floor over bins T8'	0.000	9.400	5.400	47.00	0.00	0.00	47.000	0.000	47.0	40.8	3.00	1,976
R	013B		Square	floor over bins T8'-C47'	0.000	9.100	10.70	19.00	0.00	0.00	19.000	0.000	19.0	78.3	5.50	1,570
R	014 T		Square	floor over bins	0.000	9.400	4.600	8.000	0.00	0.00	8.000	0.000	8.0	34.8	3.00	286
R	014B		Square	floor over bins T8'	0.000	9.400	5.400	47.00	0.00	0.00	47.000	0.000	47.0	40.8	3.00	1,976
R	015		Square	floor over bins	0.000	9.400	5.900	55.00	0.00	0.00	55.000	0.000	55.0	44.6	3.50	2,539
R	017 T		Square	floor over bins	0.000	9.400	9.600	11.00	0.00	0.00	11.000	0.000	11.0	72.5	5.20	839
R	017B		Square	floor over bins T11'	0.000	9.400	9.500	44.00	0.00	0.00	44.000	0.000	44.0	71.8	5.20	3,323
R	018 T		Square	floor over bins	0.000	9.400	4.600	8.000	0.00	0.00	8.000	0.000	8.0	34.8	3.00	286
R	018B		Square	floor over bins T8'	0.000	9.400	5.400	47.00	0.00	0.00	47.000	0.000	47.0	40.8	3.00	1,976
R	019 T		Square	floor over bins	0.000	9.400	6.700	8.000	0.00	0.00	8.000	0.000	8.0	50.6	4.50	423
R	019 C		Square	floor over bins T8'	0.000	9.400	5.400	47.00	0.00	0.00	47.000	0.000	47.0	40.8	3.00	1,976
R	019B		Square	floor over bins T8' -C47'	0.000	9.100	10.70	19.00	0.00	0.00	19.000	0.000	19.0	78.3	5.50	1,570
R	020		Square	floor over bins	0.000	7.900	5.100	55.00	0.00	0.00	55.000	0.000	55.0	32.4	2.50	1,827
R	021		Square	floor over bins	0.000	7.900	6.100	55.00	0.00	0.00	55.000	0.000	55.0	38.7	3.00	2,193
R	022 T		Square	floor over bins	0.000	8.100	6.700	8.000	0.00	0.00	8.000	0.000	8.0	43.6	3.50	361
R	022 C		Square	floor over bins T8'	0.000	7.900	5.400	47.00	0.00	0.00	47.000	0.000	47.0	34.3	3.00	1,660
R	022B		Square	floor over bins T8'-C47'	0.000	7.400	10.70	19.00	0.00	0.00	19.000	0.000	19.0	63.6	5.00	1,268
R	023 T		Square	floor over bins	0.000	8.100	4.600	8.000	0.00	0.00	8.000	0.000	8.0	30.0	2.50	246
R	023B		Square	floor over bins T8'	0.000	7.900	5.400	47.00	0.00	0.00	47.000	0.000	47.0	34.3	3.00	1,660
R	024 T		Square	floor over bins	0.000	7.900	6.700	8.000	0.00	0.00	8.000	0.000	8.0	42.5	3.50	352
R	024 C		Square	floor over bins T8'	0.000	7.900	5.400	47.00	0.00	0.00	47.000	0.000	47.0	34.3	3.00	1,660

Exam Date:09/27/2018

The Arthur Companies, Inc.
PO Box 145
Arthur, ND
County:

Page: 21

Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg). Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Page

Section: R

R	024B	Square	floor over bins T8' -C47'	0.000	7.500	10.70	19.00	0.00	0.00	19.000	0.000	19.0	64.5	5.00	1,287
R	025 T	Square	floor over bins	0.000	7.900	4.600	8.000	0.00	0.00	8.000	0.000	8.0	29.2	2.50	240
R	025B	Square	floor over bins T8'	0.000	7.900	5.400	47.00	0.00	0.00	47.000	0.000	47.0	34.3	3.00	1,660
R	026 T	Square	floor over bins	0.000	9.200	4.600	8.000	0.00	0.00	8.000	0.000	8.0	34.0	2.50	279
R	026B	Square	floor over bins T8'	0.000	9.200	5.400	47.00	0.00	0.00	47.000	0.000	47.0	39.9	3.00	1,931
R	027 T	Square	floor over bins	0.000	9.200	6.700	8.000	0.00	0.00	8.000	0.000	8.0	49.5	4.20	413
R	027 C	Square	floor over bins T8'	0.000	9.200	5.400	47.00	0.00	0.00	47.000	0.000	47.0	39.9	3.00	1,931
R	027B	Square	floor over bins T8' C47'	0.000	8.900	10.70	19.00	0.00	0.00	19.000	0.000	19.0	76.6	5.50	1,535
R	028	Square	floor over bins	0.000	7.400	8.700	51.00	0.00	0.00	51.000	0.000	51.0	51.8	4.50	2,761
R	029	Square	floor over bins	0.000	8.200	8.700	51.00	0.00	0.00	51.000	0.000	51.0	57.3	4.80	3,062
R	030	Square	floor over bins	0.000	9.200	6.100	55.00	0.00	0.00	55.000	0.000	55.0	45.1	4.00	2,580
R	101	Peaked	top of sidewall	36.000	0.000	0.000	67.50	0.00	0.00	67.500	2.200	69.7	818.2	10.0	62,732
R	102	Peaked	top of sidewall	36.000	0.000	0.000	73.00	0.00	0.00	73.000	2.200	75.2	818.2	10.0	67,682
R	103	Peaked	top of sidewall	42.000	0.000	0.000	81.00	0.00	0.00	81.000	2.500	83.5	1113.7	10.0	102,293
R	104	Peaked	top of sidewall	53.800	0.000	0.000	77.40	0.00	0.00	77.400	3.800	81.2	1827.4	10.0	163,224
R	105	Peaked	top of sidewall	53.800	0.000	0.000	77.40	0.00	0.00	77.400	3.800	81.2	1827.4	10.0	163,224
R	201	Square	floor over bins	0.000	7.500	4.100	30.50	0.00	0.00	30.500	0.000	30.5	24.7	2.50	772
R	202	Square	floor over bins	0.000	4.900	6.400	33.00	0.00	0.00	33.000	0.000	33.0	25.2	2.50	853
R	203	Square	floor over bins	0.000	8.800	6.400	34.00	0.00	0.00	34.000	0.000	34.0	45.3	4.00	1,602
R	204	Square	floor over bins	0.000	7.500	4.000	30.50	0.00	0.00	30.500	0.000	30.5	24.1	2.50	753
R	206	Square	floor over bins	0.000	8.600	9.400	38.50	0.00	0.00	38.500	0.000	38.5	65.0	5.00	2,628

Exam Date:09/27/2018

The Arthur Companies, Inc.
PO Box 145
Arthur, ND
County:

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Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Page

Section: R

R	208	Square	floor over bins		0.000	8.600	9.400	38.50	0.00	0.00	38.500	0.000	38.5	65.0	5.00	2,628
R	209	Square	floor over bins		0.000	8.600	9.400	38.50	0.00	0.00	38.500	0.000	38.5	65.0	5.00	2,628
R	210	Square	floor over bins		0.000	8.600	9.400	38.50	0.00	0.00	38.500	0.000	38.5	65.0	5.00	2,628
R	212	Square	floor over bins		0.000	7.500	6.300	34.00	0.00	0.00	34.000	0.000	34.0	38.0	3.00	1,331
R	213	Square	floor over bins		0.000	4.800	6.300	34.00	0.00	0.00	34.000	0.000	34.0	24.3	2.50	847
R	214	Square	floor over bins		0.000	4.900	6.300	33.00	0.00	0.00	33.000	0.000	33.0	24.8	2.50	838
R	215	Square	floor over bins		0.000	4.900	6.500	34.00	0.00	0.00	34.000	0.000	34.0	25.6	2.50	892
R	216	Square	floor over bins		0.000	4.300	7.500	30.50	0.00	0.00	30.500	0.000	30.5	25.9	2.50	810
R	301	Peaked	top of sidewall		42.000	0.000	0.000	33.30	0.00	0.00	33.300	2.500	35.8	1113.7	10.0	43,857
R	302	Peaked	top of sidewall		42.000	0.000	0.000	33.30	0.00	0.00	33.300	2.500	35.8	1113.7	10.0	43,857
R	303	Peaked	top of sidewall		42.000	0.000	0.000	32.10	0.00	0.00	32.100	2.500	34.6	1113.7	10.0	42,387
R	304	Peaked	top of sidewall		42.000	0.000	0.000	32.10	0.00	0.00	32.100	2.500	34.6	1113.7	10.0	42,387
R	306	Peaked	top of sidewall		14.000	0.000	0.000	23.80	0.00	0.00	23.800	0.800	24.6	123.7	5.50	3,210
R	307	Peaked	top of sidewall		14.000	0.000	0.000	23.80	0.00	0.00	23.800	0.800	24.6	123.7	5.50	3,210
R	401	Peaked	top of sidewall		14.600	0.000	0.000	17.00	2.00	0.00	19.000	0.900	19.9	134.6	5.50	2,826
R	402	Peaked	top of sidewall		14.600	0.000	0.000	17.00	2.00	0.00	19.000	0.900	19.9	134.6	5.50	2,826
R	403	Peaked	top of sidewall		14.600	0.000	0.000	17.00	2.00	0.00	19.000	0.900	19.9	134.6	5.50	2,826
R	404	Peaked	top of sidewall		14.600	0.000	0.000	17.00	2.00	0.00	19.000	0.900	19.9	134.6	5.50	2,826
R	405	Peaked	top of sidewall		14.600	0.000	0.000	15.00	2.00	0.00	17.000	0.900	17.9	134.6	5.50	2,541
R	406	Peaked	top of sidewall		14.600	0.000	0.000	15.00	2.00	0.00	17.000	0.900	17.9	134.6	5.50	2,541

Client ID: 2101

NDPSC Bin Capacity Chart

10/12/2018 03:45:38 PM

Exam Date:09/27/2018

The Arthur Companies, Inc.
PO Box 145
Arthur , ND
County:

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Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack	
Bin count:		83														Facility: Page Section: R Total:	847,902
															To Even:	848,000	

Section: W

W	ground	Temporary	500,000 bushels of ground	22.000	463.0	120.0	0.100	0.00	0.00	0.100	10.00	10.1	44662.4	10.0		496,199	
Bin count:		1														Facility: Page Section: W Total:	496,199
															To Even:	497,000	

Exam Date:09/27/2018

The Arthur Companies, Inc.
PO Box 145
Arthur , ND
County:

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.) Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Pillsbury

Section: U

	U	001	Peaked	top of sidewall	18.000	0.000	0.000	21.30	2.50	0.00	23.800	1.100	24.9	204.6	6.00	5,401
	U	002	Peaked	top of sidewall	18.000	0.000	0.000	21.30	2.50	0.00	23.800	1.100	24.9	204.6	6.00	5,401
	U	003	Peaked	top of sidewall	18.000	0.000	0.000	21.30	2.50	0.00	23.800	1.100	24.9	204.6	6.00	5,401
	U	004	Peaked	top of sidewall	18.000	0.000	0.000	21.30	2.50	0.00	23.800	1.100	24.9	204.6	6.00	5,401
	U	101	Peaked	top of sidewall	71.750	0.000	0.000	80.00	0.00	0.00	80.000	5.000	85.0	3250.2	10.0	303,894
	U	102	Peaked	top of sidewall	71.750	0.000	0.000	80.00	0.00	0.00	80.000	5.000	85.0	3250.2	10.0	303,894
	U	103	Peaked	top of sidewall	71.750	0.000	0.000	80.00	0.00	0.00	80.000	5.000	85.0	3250.2	10.0	303,894
	U	104	Peaked	top of sidewall	71.750	0.000	0.000	80.00	0.00	0.00	80.000	5.000	85.0	3250.2	10.0	303,894
	U	105	Peaked	top of sidewall	71.750	0.000	0.000	80.00	0.00	0.00	80.000	5.000	85.0	3250.2	10.0	303,894
	U	106	Peaked	top of sidewall	71.750	0.000	0.000	80.00	0.00	0.00	80.000	5.000	85.0	3250.2	10.0	303,894
	U	201	Peaked	top of sidewall	24.000	0.000	0.000	48.00	4.25	0.00	52.250	1.400	53.7	363.7	7.80	21,054
	U	202	Peaked	top of sidewall	24.000	0.000	0.000	48.00	4.25	0.00	52.250	1.400	53.7	363.7	7.80	21,054
	U	203	Peaked	top of sidewall	24.000	0.000	0.000	48.00	4.25	0.00	52.250	1.400	53.7	363.7	7.80	21,054
	U	204	Peaked	top of sidewall	24.000	0.000	0.000	48.00	4.25	0.00	52.250	1.400	53.7	363.7	7.80	21,054
	U	205	Peaked	top of sidewall	24.000	0.000	0.000	48.00	4.25	0.00	52.250	1.400	53.7	363.7	7.80	21,054
	U	206	Peaked	top of sidewall	24.000	0.000	0.000	48.00	4.25	0.00	52.250	1.400	53.7	363.7	7.80	21,054
Added	U	207	Peaked	top of sidewall	104.37	0.000	0.000	117.0	0.00	0.00	117.00	7.300	124.3	6877.3	10.0	940,333
Added	U	Bunker 1 B	Flat	top of sidewall	0.000	400.0	138.0	4.000	0.00	0.00	4.000	0.000	4.0	44373.0	10.0	195,241
Added	U	Bunker 1 T	Flat	top of sidewall	25.000	400.0	140.0	0.100	0.00	0.00	0.100	12.70	12.8	45016.1	10.0	633,827
Added	U	Bunker 2 B	Flat	top of sidewall	0.000	478.0	138.0	4.000	0.00	0.00	4.000	0.000	4.0	53025.7	10.0	233,313
Added	U	Bunker 2 T	Flat	top of sidewall	25.000	480.0	140.0	0.100	0.00	0.00	0.100	12.90	13.0	54019.3	10.0	772,476

Client ID: 2101

NDPSC Bin Capacity Chart

10/12/2018 03:45:38 PM

Exam Date:09/27/2018

The Arthur Companies, Inc.
PO Box 145
Arthur , ND
County:

Page: 25

Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Bin count: 21

Facility: Pillsbury Section: U Total: 4,746,482

To Even: 4,747,000

Overall Licensed Bin Capacity for:

The Arthur Companies, Inc.

Bin count: 388

Licensed Capacity:
(includes pack)

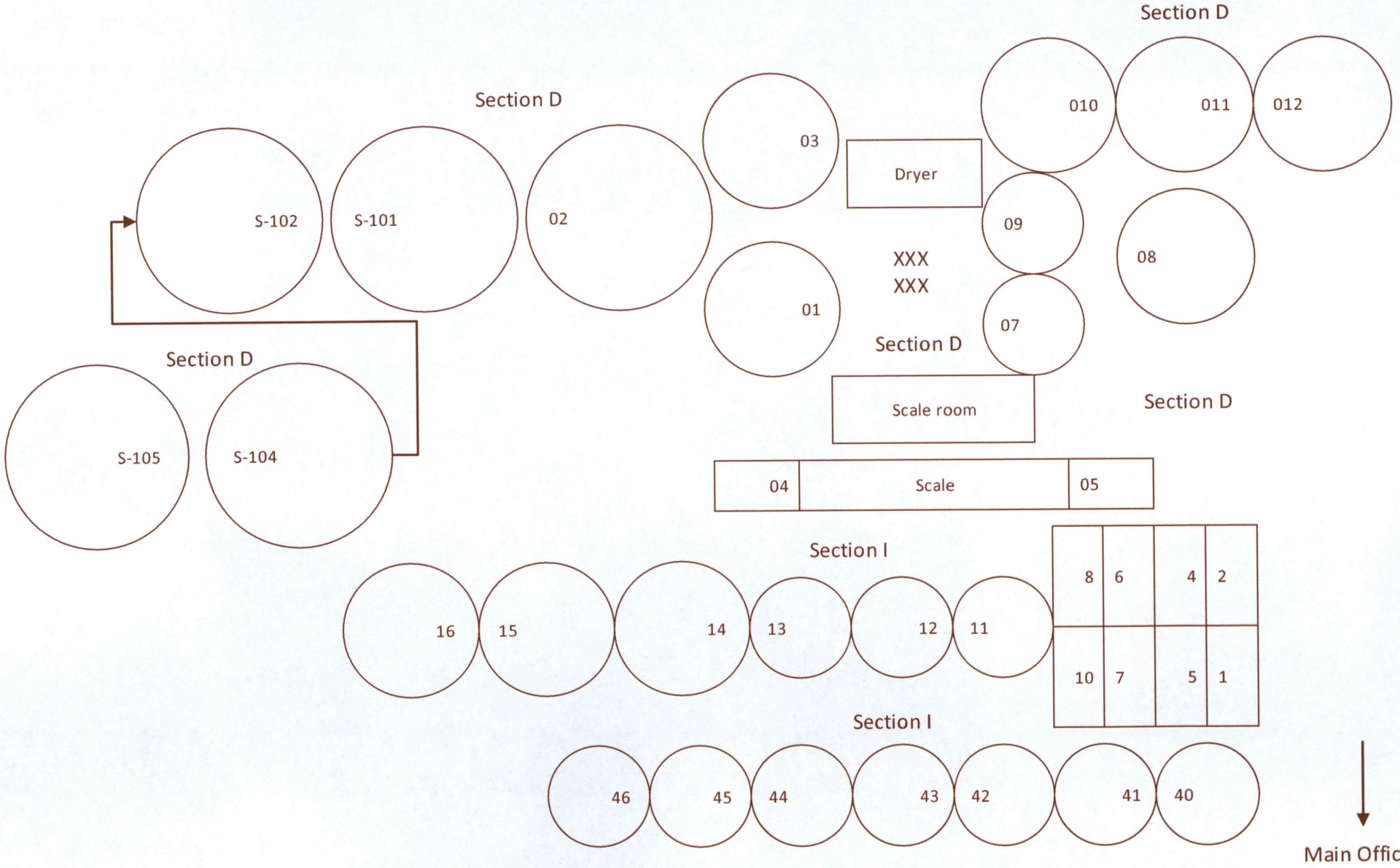
19,252,366 Bu.

Licensed Capacity (to even):
(includes pack and section totals are
rounded up to next highest 1000)

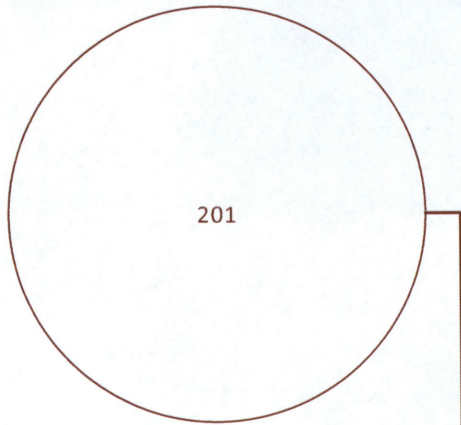
19,261,000 Bu.

THE ARTHUR COMPANIES
INC. Corp# 2101
Harvey Farmers Elevator
Prairie Towers location
Section D & I

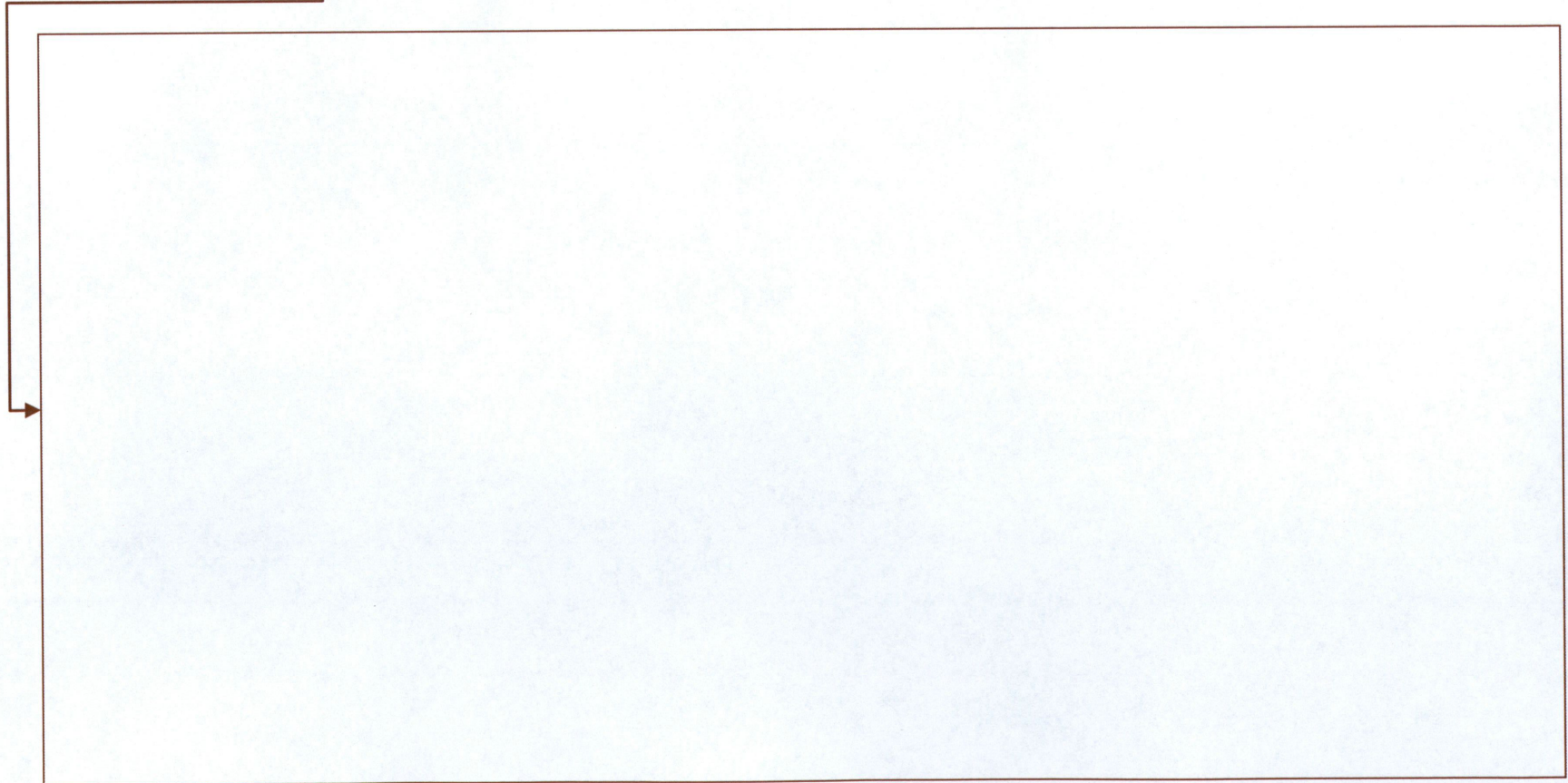
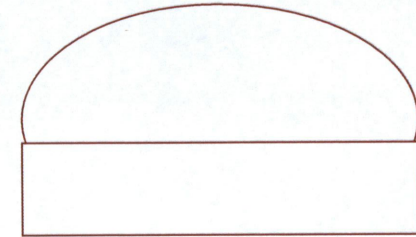
↑
To Flat 200 & tank 201



THE ARTHUR COMPANIES
INC. Corp# 2101
Harvey Farmers Elevator
Prairie Towers location
Section D flat & large tank



200 flat hoop covered
406.7'L x133.5'W
10' grain wall
40' bottom conveyor frame



THE ARTHUR COMPANIES
 INC. Corp# 2101
 Harvey Farmers Elevator
 Harvey city location
 Section A

214	213	211		210	209	06		08	010		011	101	
217	218	216		208	207	05	04	07		018		13	14
220	219	21	X	03	204	205	015		02	XX	016		017
			X	02						XX			
													102
													109
													101

Driveway & scales

Office & scale room	
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Continued on page 2



THE ARTHUR COMPANIES
INC. Corp# 2101
Harvey Farmers Elevator
Harvey city location
Section A

Continued from page 1

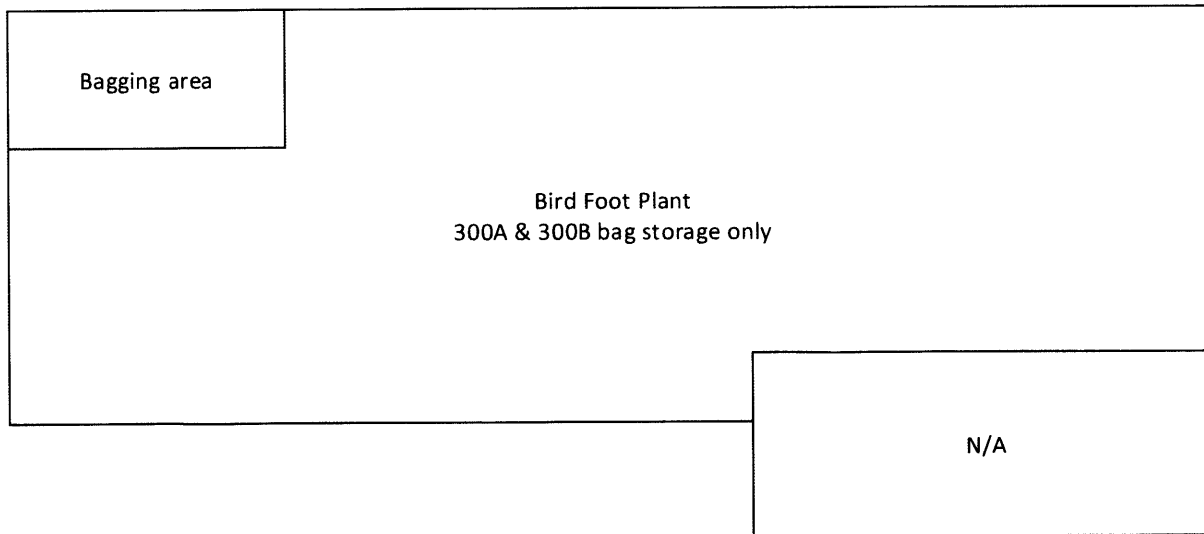
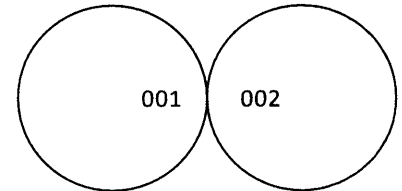


011	101	103	105	107
014	109	110	111	112
017	102	104	106	108

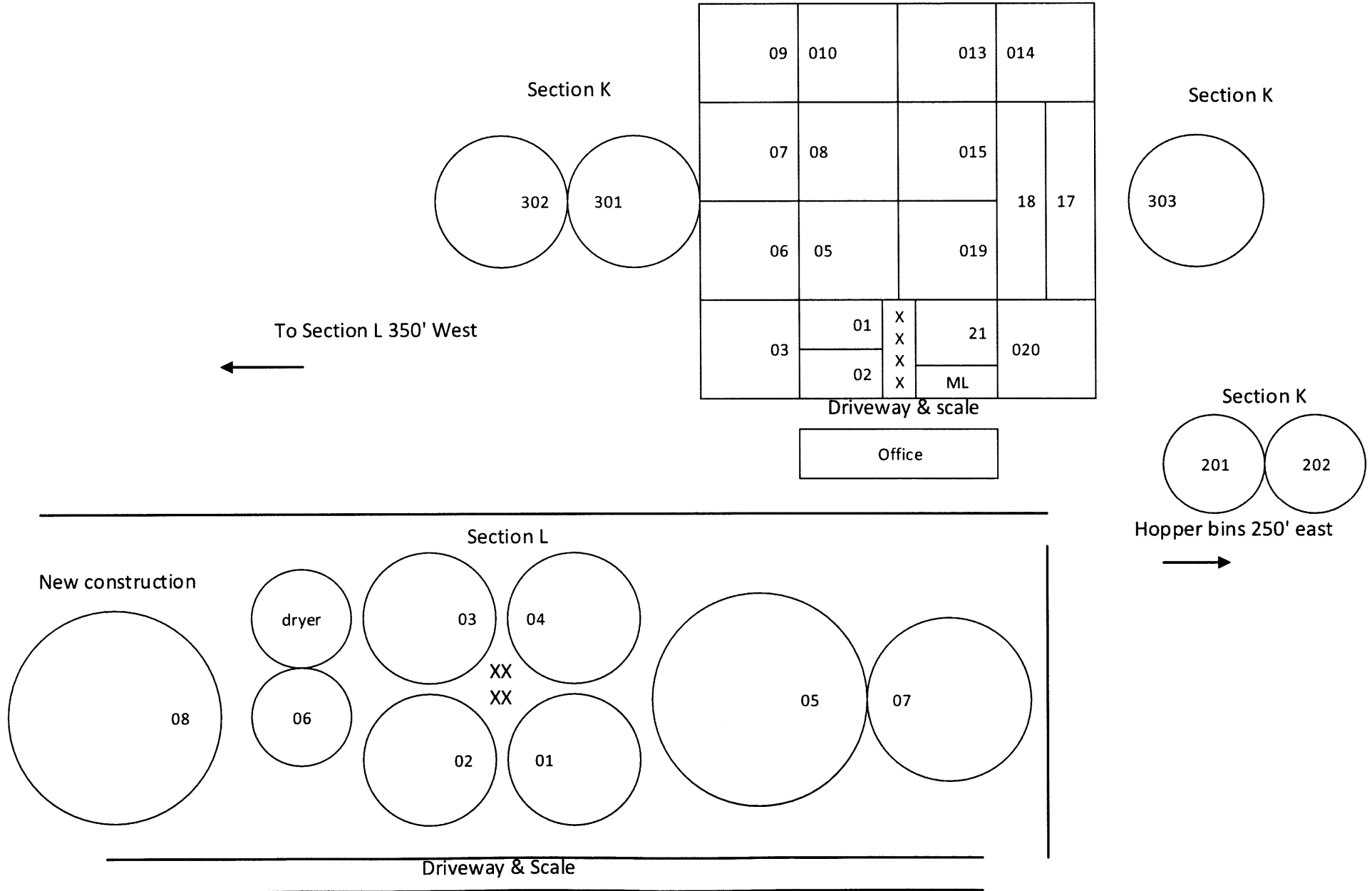
Section A

200' east
→

Section H



THE ARTHUR COMPANIES
 INC. Corp# 2101
 Harvey Farmers Elevator
 Anamoose location
 Section K & L



ARTHUR COMPANIES INC
 EAST- Corp# 2101 Arthur
 Station- Main Elevator
 Section A page 1 of 3

← North

↑
 East

→ South

Office	003		002	01	X X	028	026	025	South Annex complex see page 2 of 3
				030		027			
	04	N /A	006	07		017	022	029	
	005			012	XX XX				
008		011	015		023A	020	021		
010		013	014		016	018	019		
							delete		

Driveway & Scale →

Seed Plant see page 3 of 3

West Annex complex see page 3 Of 3

←
 North to Main House

↑
 East

→
 South

Section A south annex #1

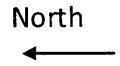
South Annex #2

025	041	043	045	047	051	053	055	57A	059	061	063
								57B			
	039	042	044	046	050	052	054	XXXX	058	060	062
	038							056			
029	040										
021											
019											

Zero points floor over bins
 Bins #40 & #41 blind

SECTION A South Annex 1&2

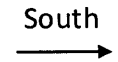
ARTHUR COMPANIES INC
 EAST- Corp# 2101 Arthur
 Station Seed plant & West
 Annex
 Section A page 3 of 3
 Main House



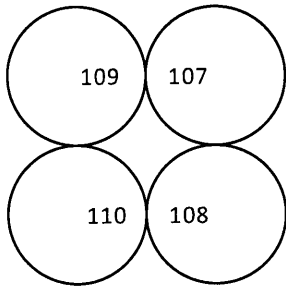
Driveway

010	013	014	023B	018	019
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Driveway



Seed Plant Section A



102	101
104	103
106	105

West Annex Section A

072	071
074	073
076	075
078	077

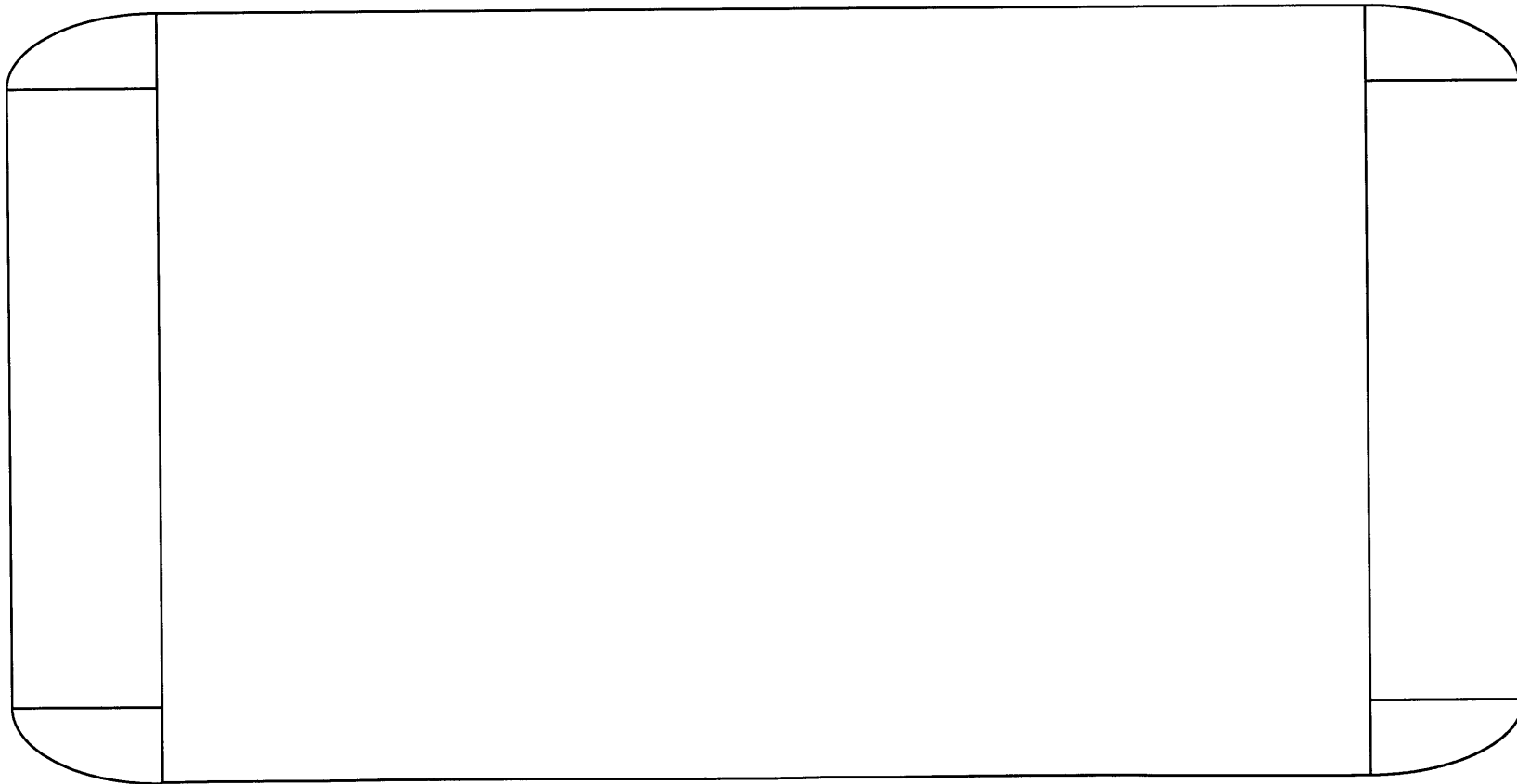
Zero Points- top of work
 floor- tanks top of flat roof

ARTHUR COMPANIES INC
EAST- Corp# 2101 Arthur
Station Section B
Bunker XT1 located north of
Section P steel complex

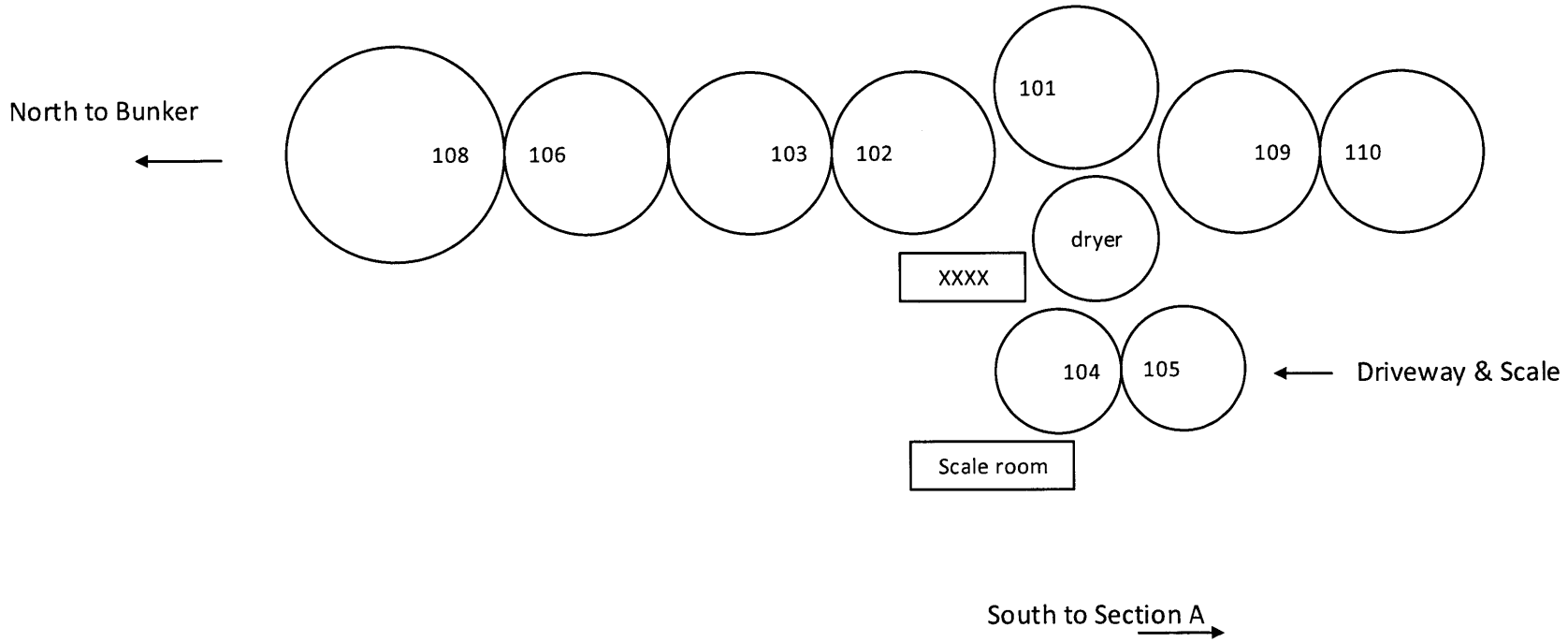
Basics

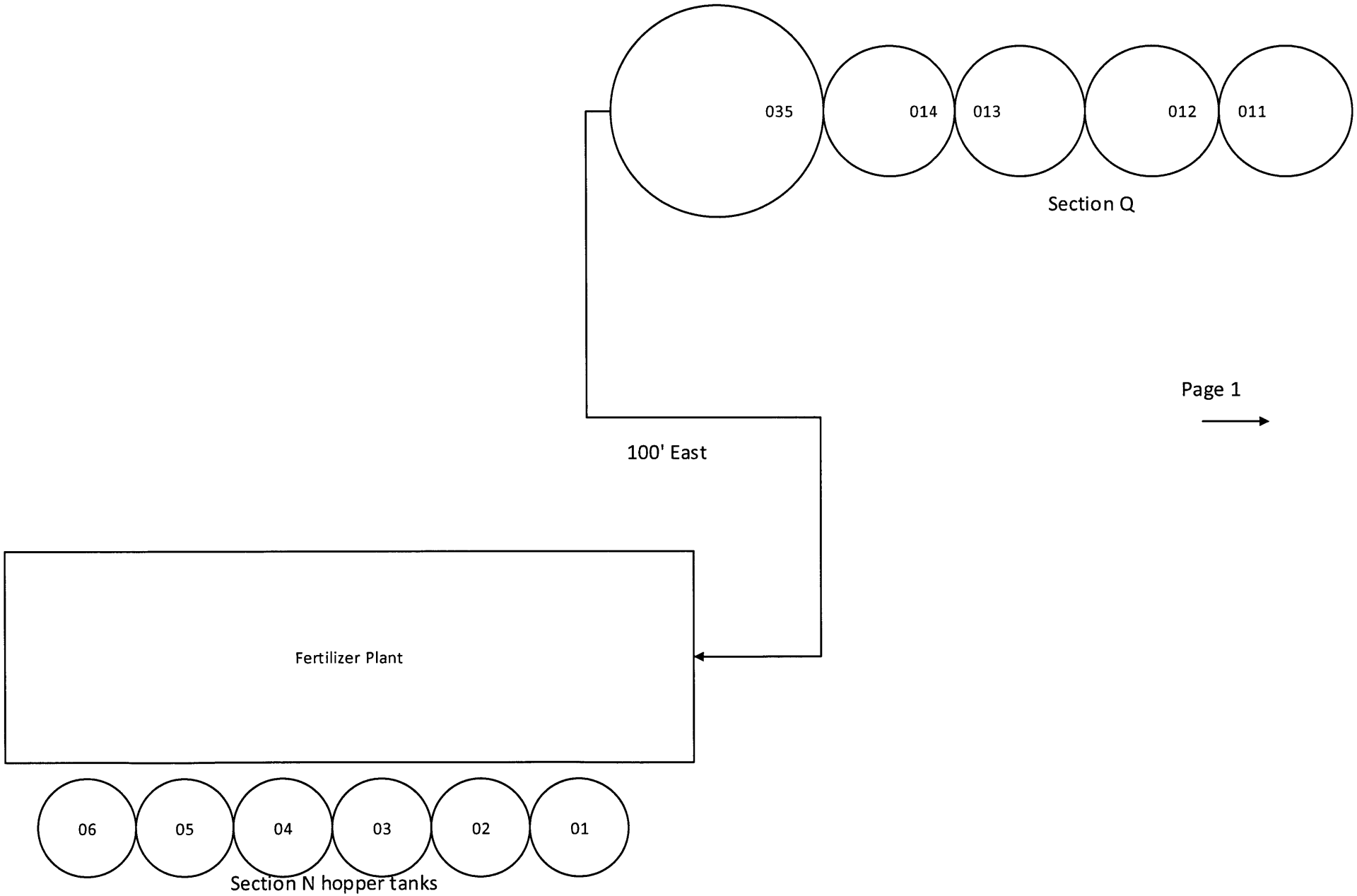
Ground level 110'W x 290'L
At 4.25' ht. on grain wall =
115.3'W x 295.3'L
At top of grain wall 8.5' ht.=
120.6'W x 300.6'L
Slant grain wall ht. = 8.5'

Capacity calculated at 4.25'
grain wall ht. =
8.5'ht. x 115.3'W x 295.3'L
21.0' peak center grain depth
57.7' offset minus 4 - 13'
radius corners



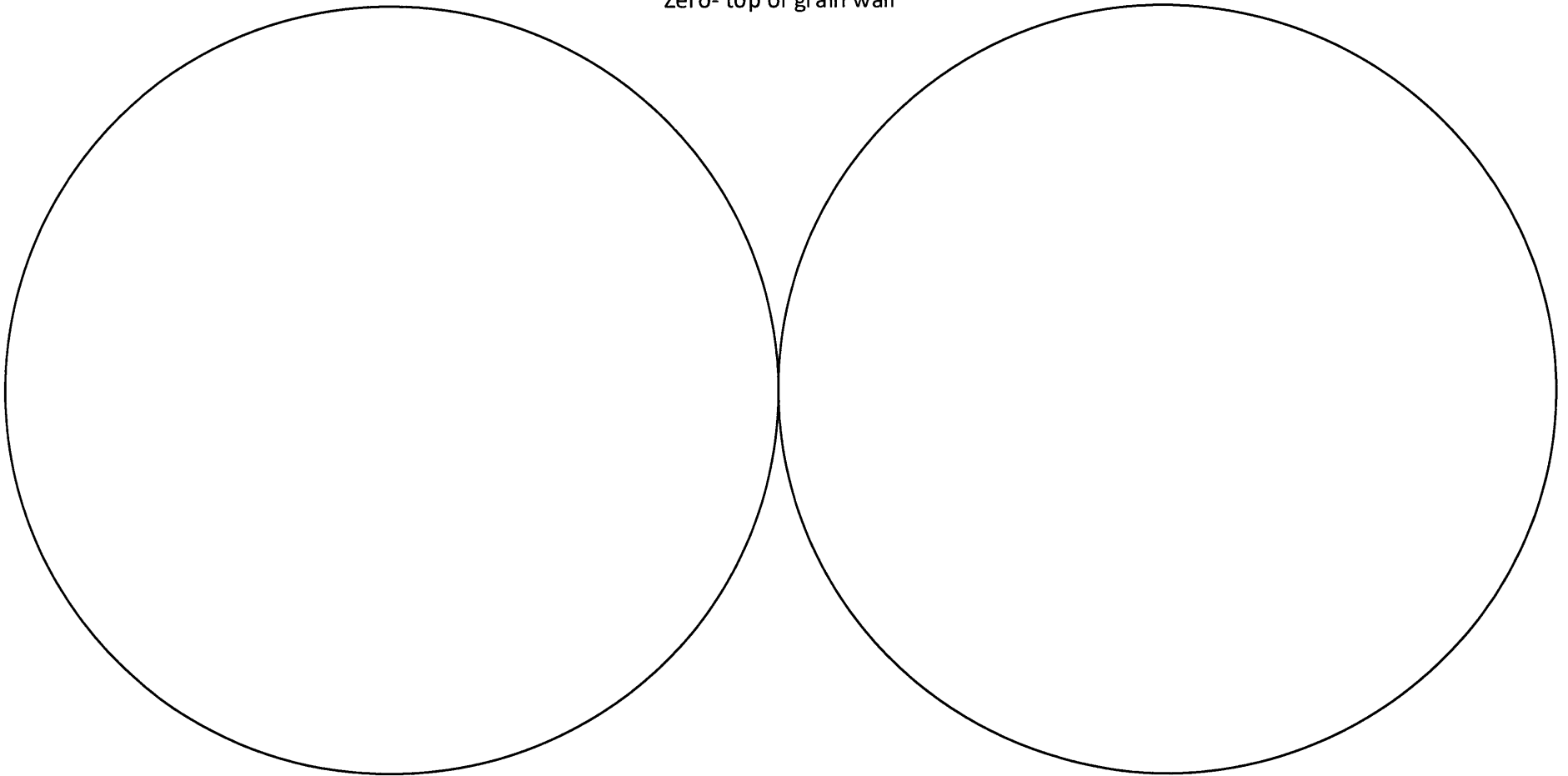
ARTHUR COMPANIES INC
EAST- Corp# 2101 Arthur
Station
Section P steel complex

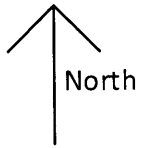




ARTHUR COMPANIES INC
EAST- Corp# 2101
Ayr Station Section XT-1
Circular overhead filled
bunkers #00T-1 &2
Located 1 block North of
Office & Scales

Basics
260' diameter
6.0' grain wall ht.
0.4' deduct for the center
crown sloped outward
Zero- top of grain wall



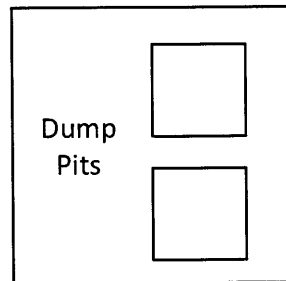
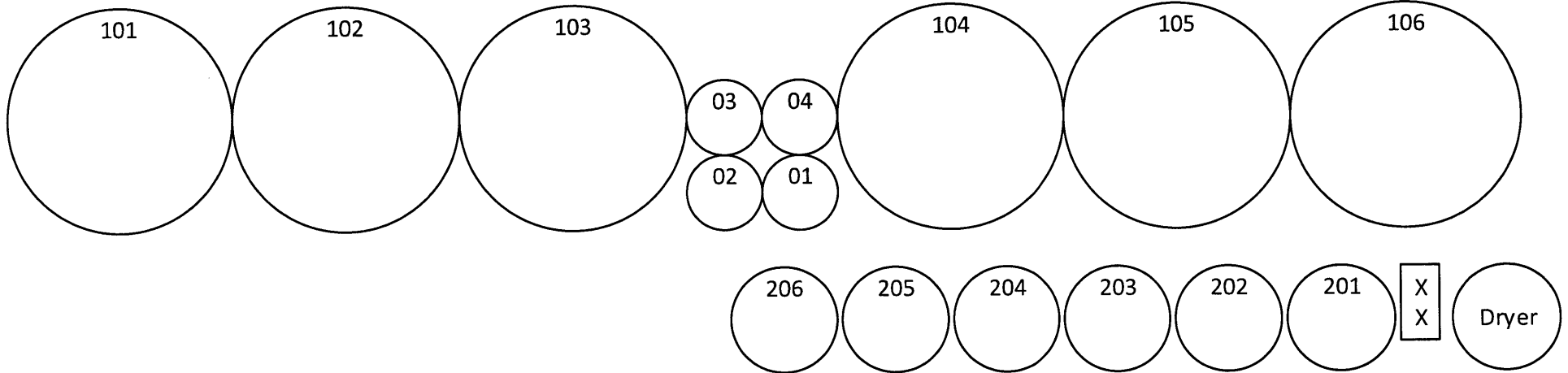


The Arthur Companies
East - Corp #2101
Pillsbury, ND
Section U

Current as of
9/07/17

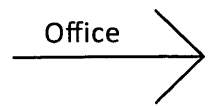
BNSF Railroad

Load
out



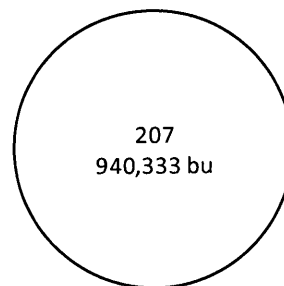
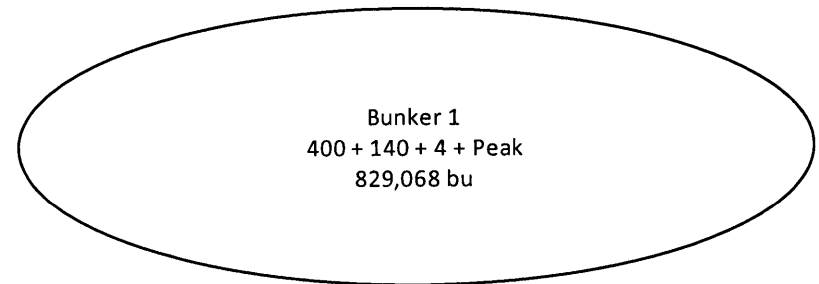
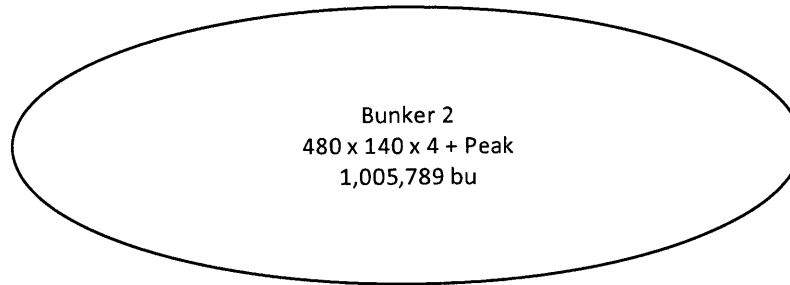
Driveway

Driveway



The Arthur Companies
East – Corp #2101
Pillsbury, ND
Section U – North
PH 9/27/18

N
W + E
S



BNSF Railroad

ARTHUR COMPANIES INC
 EAST- Corp# 2101
 Page station
 Section R

